

Figure 1. Electromagnetic radiation spectrum.

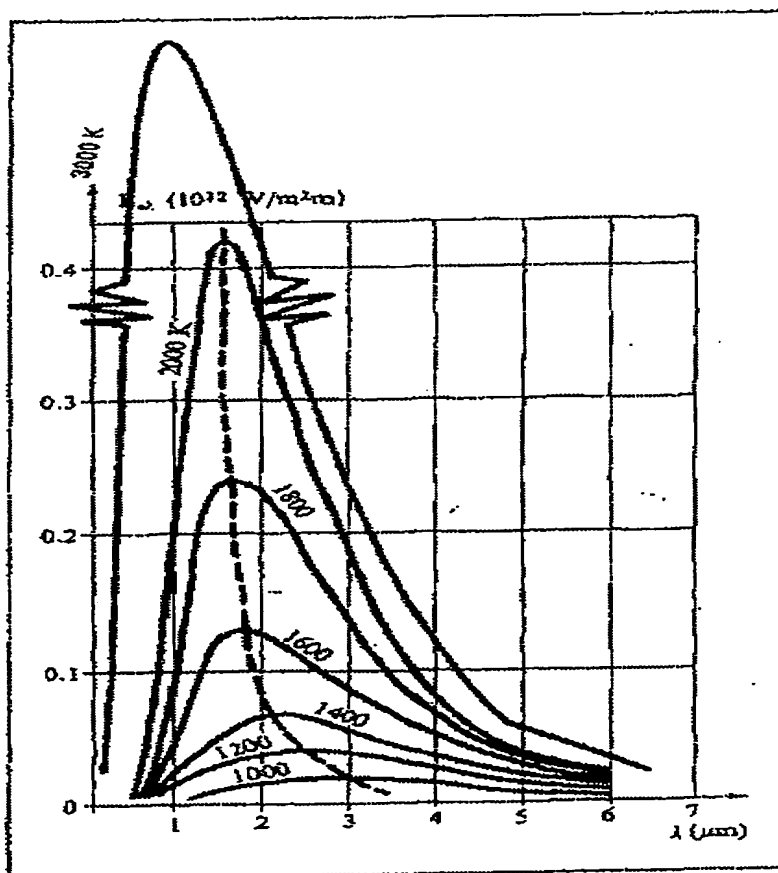


Figure 2. Radiation distribution according to Planck.

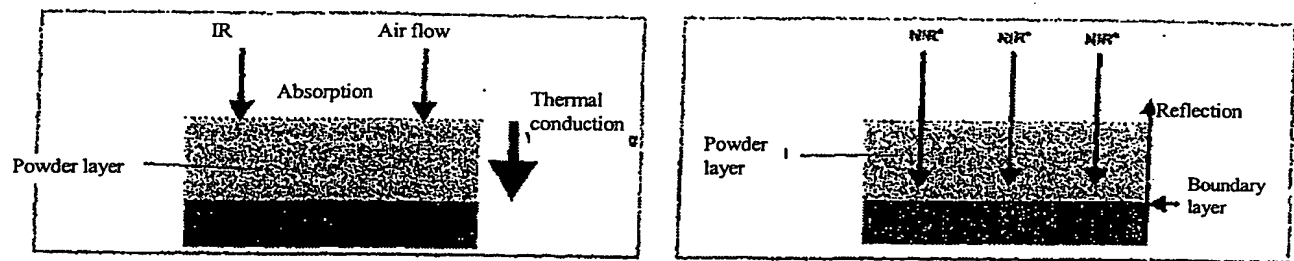


Bild 3: Vernetzung der Pulverschicht mit konventioneller (links) und mit Nahe-Infra-Rot-Trocknung (rechts)

Figure 3. Crosslinking of the powder layer with conventional drying (left) and with near-infrared drying (right).

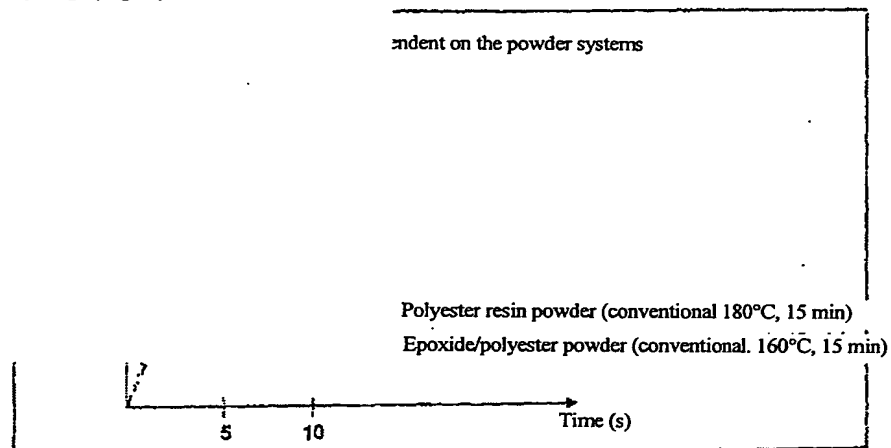


Figure 4. Temperature course with the NIR crosslinking of two powders.

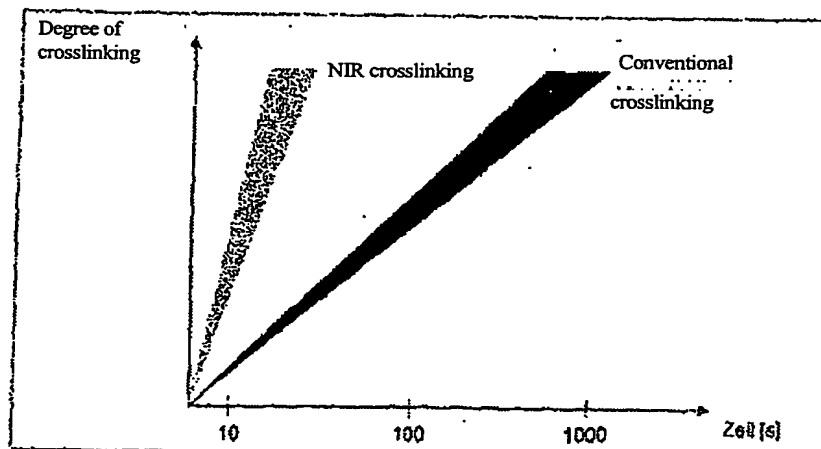


Figure 5. Comparison of conventional and NIR crosslinking.



Figure 6. Pilot plant unit with lacquering and drying module.

Author: Kai Bär.

Managing partner of the IndustrieSerVis GmbH, Bruckmuehl.

Language Solution Center

Phoenix Translations

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